

<b>Form PTO 1449</b> Rev. 7-80 <b>U.S. Department of Commerce</b> Patent and Trademark Office <b>LIST OF PRIOR ART CITED BY APPLICANT</b> (Use Several Sheets If Necessary)	Atty. Docket No. CH-7904/LeA 36,181	Serial No. To Be Assigned
	Applicant Benjamin Meseguer	
	Filing Date Herewith	Group

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,175,335	12/29/92	Casalnuovo et al	558	338	
	AB	5,990,320	11/23/99	Bel. to corresp. to EP Helmchen et al	885,897 549	218	
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**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							Yes	No*
	AL							
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**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AR	T. V. RajanBabu, and Albert L. Casalnuovo; J. Am. Chem. Soc., (month unavailable) 1996, 118, pgs. 6325-6326; "Role of Electronic Asymmetry in the Design of New Ligands: The Asymmetric Hydrocyanation Reaction"
	AS	T.V. RajanBabu et al; J. Org. Chem., (month unavailable) 1997, 62, pgs. 6012-6028; "Carbohydrate Phosphinites as Practical Ligands in Asymmetric Catalysis: Electronic Effects and Dependence of Backbone Chirality in Rh-Catalyzed Asymmetric Hydrogenations. Synthesis of R- or S-Amino Acids Using Natural Sugars as Ligand Precursors"
	AT	Journal of Organic Chemistry, V62, Page 6012; RajanBabu, Supplemental pages 1-19;

EXAMINER	DATE CONSIDERED
EXAMINER Initial if referenced considered, whether or not citation is in conformance with MPEP 609: Draw line through if not in conformance and not considered. Include copy of this form with next communication to applicant.	

- Neither English Language Equivalent nor an English Language Translation is available.

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	AR	A. Terfort Synthesis, October 1992, 10, pgs. 951-953; "Synthesis and Application of (3 <i>R</i> ,4 <i>R</i> )-3,4-Bis(diphenylphosphino)tetrahydrofuran as Ligand for Asymmetric Hydrogenation of Acrylic Acids
	AS	W.R. Jackson and C. G. Lovel; Aust. J. Chem., (month unavailable) 1982, 35, pgs. 2069-2075; "The Stereochemistry of Organometallic Compounds. XXIII* Synthesis of a Chiral Diphosphinite (diphin) and Evaluation of its Use as a Ligand for Asymmetric Catalysts"
	AT	A. Kless et al; Tetrahedron: Asymmetry, Vol. 7, No. 1, pgs. 33-36; (month unavailable) 1996 "Chiral Phosphinephosphites Having Axial and Central Chirality in Asymmetric Hydroformylations"

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	AR		z. Lei, J.M. Min and L.H. Zhang; Tetrahedron: Asymmetry 11 (month unavailable) 2000, pgs. 2899-2906; "Synthesis of 3-deoxy-3-nucleobase-2,5-anhydro-D-mannitol: a novel class of hydroxymethyl-branched isonucleosides"
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